



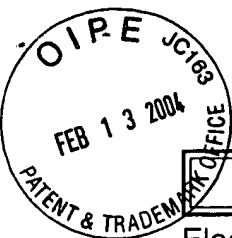
Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
USPTO Use Only

EFS ID: 55509  
Application ID: 10712666  
Title of Invention: ACTIVELY RECONFIGURABLE  
PIXELIZED ANTENNA SYSTEMS  
First Named Inventor: Thomas Jackson  
Domestic/Foreign Application: Domestic Application  
Filing Date: 2003-11-13  
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Submission Type: Information Disclosure  
Statement  
Filing Type:  
Confirmation number: 2612  
Attorney Docket Number: PST-11102/36




Total Fees Authorized:

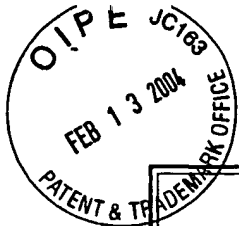
Digital Certificate Holder: cn=Douglas Lessel Wathen,ou=Registered Attorneys,ou=Patent and  
Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US  
Certificate Message Digest: de80913b4402ad13668ca50d128db4a0a54f0cc4



# TRANSMITTAL

Electronic Version v1.1  
Stylesheet Version v1.1.0

Title of Invention	ACTIVELY RECONFIGURABLE PIXELIZED ANTENNA SYSTEMS									
<p>Application Number: 10/712666 </p> <p>Date: 2003-11-13</p> <p>First Named Applicant: Thomas Jackson</p> <p>Confirmation Number: 2612</p> <p>Attorney Docket Number: PST-11102/36</p>										
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<table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>Douglas L. Wathen Registered Number: 41,369</td><td>/Douglas L. Wathen/</td><td>Attorney</td></tr></tbody></table>			Submitted by:	Elec. Sign.	Sign. Capacity	Douglas L. Wathen Registered Number: 41,369	/Douglas L. Wathen/	Attorney		
Submitted by:	Elec. Sign.	Sign. Capacity								
Douglas L. Wathen Registered Number: 41,369	/Douglas L. Wathen/	Attorney								
<table><tr><td>Documents being submitted</td><td>Files</td></tr><tr><td>us-ids</td><td>IDS-usidst.xml</td></tr><tr><td></td><td>us-ids.dtd</td></tr><tr><td></td><td>us-ids.xsl</td></tr></table>			Documents being submitted	Files	us-ids	IDS-usidst.xml		us-ids.dtd		us-ids.xsl
Documents being submitted	Files									
us-ids	IDS-usidst.xml									
	us-ids.dtd									
	us-ids.xsl									
Comments										



## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of  
Invention

ACTIVELY RECONFIGURABLE PIXELIZED ANTENNA  
SYSTEMS

Application Number: 10/712666



Confirmation Number: 2612

First Named Applicant: Thomas Jackson

Attorney Docket Number: PST-11102/36

Art Unit: 2821

Search string: ( 5293172 or 5472935 or 5519565 or 5557286  
or 5589845 or 5617103 or 5721194 or 5990766  
or 6096127 or 6198438 or 6211096 or 6292143  
or 6307519 or 6469677 or 6473037 or  
6496147 ).pn.

### US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	5293172	1994-03-08	Lamberty et al		343	701
	2	5472935	1995-12-05	Yandrofski et al		505	210
	3	5519565	1996-05-21	Kalt et al		361	280
	4	5557286	1996-09-17	Varaden et al		343	700 MS
	5	5589845	1996-12-01	Yandrofski		343	909
	6	5617103	1997-04-01	Koscica et al		343	700 MS
	7	5721194	1998-02-24	Yandrofski et al		505	210
	8	5990766	1999-11-23	Zhang et al		333	205
	9	6096127	2000-08-01	Dimos et al		117	9
	10	6198438	2001-03-06	Herd et al		343	700
	11	6211096	2001-04-03	Allman et al		438	787
	12	6292143	2001-09-18	Romanofsky		343	700
	13	6307519	2001-10-23	Livingston et al		343	767
	14	6469677	2002-10-22	Schaffner et al		343	876
	15	6473037	2002-10-29	Vail et al		342	372

	16	6496147	2002-12-17	Kirino	343	700
Signature						
Examiner Name				Date		